

AMENDED IN ASSEMBLY JUNE 15, 2005

AMENDED IN SENATE MAY 4, 2005

AMENDED IN SENATE APRIL 5, 2005

SENATE BILL

No. 1006

Introduced by Senator Soto

February 22, 2005

An act to add Section 33126.4 to the Education Code, relating to schools.

LEGISLATIVE COUNSEL'S DIGEST

SB 1006, as amended, Soto. Schools: educational technology access and instructional integration.

Existing law, the Classroom Instructional Improvement and Accountability Act, requires each school district that maintains an elementary or secondary school to develop and implement a school accountability report card, as prescribed.

Existing law establishes the California Technology Assistance Project, which is administered by the State Department of Education, to provide a regionalized network of technical assistance to schools and school districts on the implementation of education technology as set forth in policies of the State Board of Education.

This bill would require the State Department of Education, on or before January 1, 2007, *and contingent upon the availability of funds in the annual Budget Act*, to establish common data elements to determine the extent of educational technology access and instructional integration in the public schools. The bill would further require the department, on or before April 1, 2007, to consider and recommend appropriate methods to collect, analyze, and publish the extent of educational technology access and instructional integration,

and, on or before July 1, 2007, to collect data and adapt existing data sources to facilitate reporting of information related to the educational technology access and instructional integration into curriculum and instruction. The bill would require the department, using the data collected, to, on or before October 1, 2007, and on or before October 1 of each year thereafter, post the data on its Internet Web site.

Vote: majority. Appropriation: no. Fiscal committee: yes.
State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. The Legislature hereby finds and declares all of
2 the following:
- 3 (a) Significant inequities exist in the access and effective use
4 of technology to support teaching and learning, and for
5 administrative applications.
- 6 (b) Studies have documented the following over the past five
7 years:
- 8 (1) Some schools are using technology that is outdated while
9 others are using state-of-the-art multimedia computers and other
10 devices.
- 11 (2) While all county offices of education are now connected to
12 the high-speed Internet, many schools are limited in their access
13 to the high-speed Internet.
- 14 (3) There is wide variation in the extent to which educators
15 have access to sufficient training for the use of technology to
16 increase learning opportunities.
- 17 (4) Levels of integration of technology into curriculum vary
18 from school to school.
- 19 (5) There has not been a consistent measure or common set of
20 data elements for accurately determining technology access and
21 use.
- 22 (6) Current law relating to the school accountability report
23 card with respect to quality and currency of textbooks and
24 materials addresses textbooks and other instructional materials
25 eligible for state adoption but does not address the access to, and
26 instructional use of, technology.
- 27 (7) Technology has emerged to become a necessary
28 instructional resource in California schools and must be given the

1 same level of emphasis as textbooks and other materials when
2 measuring access and use of instructional resources.

3 (8) Education stakeholders, in general, need consistent and
4 reliable information about educational technology access and
5 instructional integration to more objectively inform their
6 decisions.

7 SEC. 2. Section 33126.4 is added to the Education Code, to
8 read:

9 33126.4. (a) On or before January 1, 2007, the department
10 shall establish common data elements to determine the extent of
11 educational technology access and instructional integration in the
12 public schools. To the greatest extent possible, the data elements
13 shall use existing survey instruments.

14 (b) On or before April 1, 2007, the department shall consider
15 and recommend appropriate methods to collect, analyze, and
16 publish the extent of educational technology access and
17 instructional integration.

18 (c) On or before July 1, 2007, *to the extent that funds are*
19 *made available in the annual Budget Act*, the department shall
20 collect data and adapt existing data sources to facilitate reporting
21 of information related to the educational technology access and
22 instructional integration into curriculum and instruction.

23 (d) The indicators for which common data elements and
24 recommended measures related to educational technology access
25 and instructional integration are to be based shall include, but not
26 be limited to, the following:

27 (1) Access to state-of-the-art computers and related hardware.

28 (2) Access to the Internet with sufficient bandwidth to stream
29 full motion video, conduct video teleconferencing, and deliver
30 interactive courses for pupils and teachers.

31 (3) Use of instructional technology ~~applications for pupils that~~
32 ~~are aligned to~~ *for instructional planning, integration, and*
33 *analysis to support pupil achievement in the state content*
34 *standards.*

35 (4) Professional development and support for teachers as
36 necessary for the integration of technology into curriculum.

37 (5) Technical support needed to access and maintain
38 state-of-the-art technology and Internet connectivity.

39 (6) Professional development and support for school
40 administrators, *as necessary*, to utilize technology to support data

1 management and the use of electronic learning assessment
2 resources.

3 (e) The department shall involve the leadership of the existing
4 state-supported educational technology program and projects and
5 representatives of the California Technology Assistance Project,
6 computer using educators, school administrators, and relevant
7 department divisions, at least including divisions of assessment
8 and technology, in the establishment of the common data
9 elements.

10 (f) Using the data collected as described in this section, the
11 department shall, on or before October 1, 2007, and on or before
12 October 1 of each year thereafter, post the data on its Internet
13 Web site. It is the intent of the Legislature that reporting be
14 detailed to the school level, but, at a minimum, on the district
15 level if the department determines that the report is not feasible at
16 the school level.